

Patent Docket No. 475512000400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Steven M. WATKINS

Serial No.: 10/808,880

Filing Date: March 24, 2004

For: METHODS OF USING QUANTITATIVE

LIPID METABOLOME DATA

Examiner:

S. Saucier

Group Art Unit:

1651

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicant submits for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

This Supplemental Information Disclosure Statement is submitted:

With the application; accordingly, no fee or separate requirements are required.
Before the mailing of a first Office Action after the filing of a Request for Continued
Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97
(e)(1) has been provided.

07/02/2007 HDESTA1 00000002 031952 10808880 01 FC:1806 180.00 DA

	Within	n three months of the application filing date or before mailing of a first Office Action
	on the	merits; accordingly, no fee or separate requirements are required. However, if
	applic	able, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.
\boxtimes	After	receipt of a first Office Action on the merits but before mailing of a final Office Action
	or Not	tice of Allowance.
		A fee is required. A check in the amount of is enclosed.
	\boxtimes	A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to
		this submission in duplicate.
		A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is
		believed to be due.
	After	mailing of a final Office Action or Notice of Allowance, but before payment of the
	issue f	fee.
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the
		amount of is enclosed.
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal
		form (PTO/SB/17 is attached to this submission in duplicate.)

Applicant would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent and Trademark Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petition and/or other

fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 475512000400.

Dated: June 27, 2007

Respectfully submitted,

Alicia J. Hager

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known				
Application Number	10/808,880			
Filing Date	March 24, 2004			
First Named Inventor	Steven M. WATKINS			
Art Unit	1651			
Examiner Name	S. Saucier			
Attorney Docket Number	475512000400			

U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Initials*	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰	

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patient Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	r Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (boo magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	1.	Edvardsson, U. et al. (2003). "Hepatic Protein Expression of Lean Mice and Obese Diabetic Mice Treated with Peroxisome Proliferator-activated Receptor Activators," <i>Proteomics</i> 3:468-478.		
	2.	Ferrand, C. et al. (2006). "Prolonged Treatment with the β ₃ -adrenergic Agonist CL 316243 Induces Adipose Tissue Remodeling in Rat but not in Guinea Pig: 1) Fat Store Depletion and Desensitization of β-adrenergic Responses," <i>J. Physiol. Biochem.</i> 62(2):89-99.		
	3.	McTernan, P.G. et al. (May 2002). "Insulin and Rosiglitazone Regulation of Lipolysis and Lipogenesis in Human Adipose Tissue in Vitro," <i>Diabetes</i> 51:1493-1498.		
	4.	Nichols, G.A. et al. (2007). "Weight Changes Following the Initiation of New Antihyperglycaemic Therapies," <i>Diabetes, Obesity and Metabolism</i> 9:96-102.		
	5.	Patel, N.G. et al. (January 2003). "Differential Regulation of Lipogenesis and Leptin Production by Independent Signaling Pathways and Rosiglitazone During Human Adipocyte Differentiation," <i>Diabetes</i> 52:43-50.		
	6.	Phinney, S.D. et al. (October 1995). "Evidence for Increasing Lipogenesis with BMI and Following Eucaloric High Carbohydrate Feeding in Women," <i>Obesity Research</i> , NAASO-SSIB Annual Meeting, Baton Rouge, LA, 3(Suppl. 3): Abstract O83.		
•	7.	Siguel, E. (June 30, 1998). "Diagnosing Essential Fatty Acid Deficiency," <i>Circulation</i> 97(25):2580-2583.		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	,	Date	
Signature		Considered	

Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached.